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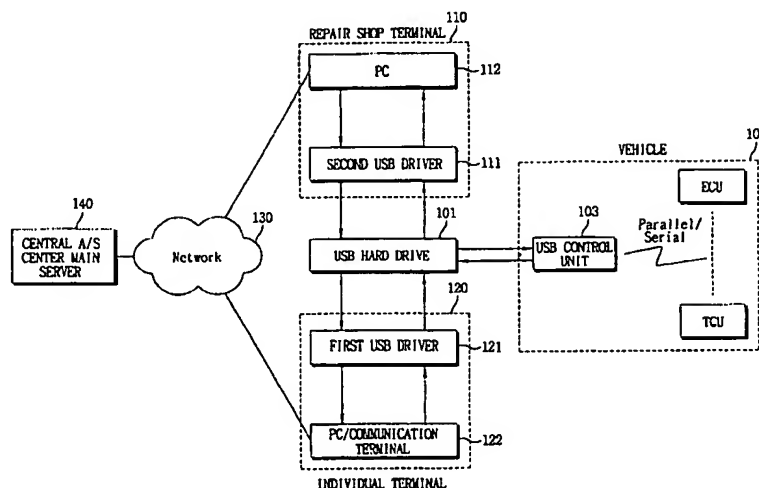


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(57) Abstract: The present invention provides a system and method for collecting vehicle data and diagnosing the vehicle using USB hard drive so as to settle the problem of the existing arbitrary vehicle care and maintenance. The system of the present invention comprises a USB hard drive which includes vehicle-related data comprising the vehicle basic information data and vehicle maintenance information data, a USB control unit which is connected to an electronic controller, mechanical controller, and sensors inside the vehicle and collects information from the vehicle, reads the vehicle-related data from the USB hard drive, or records the information collected from the vehicle in USB hard drive, a terminal unit which read the vehicle-related data from the USB hard drive and diagnoses the vehicle, and stores its result in the USB hard drive. The vehicles are systematically managed by collecting data from the vehicle using the system of the present invention and diagnosing vehicle's problems using said collected data.

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